



National Weather Service

Storm Data and Unusual Weather Phenomena



March 2006

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
<u>ARKANSAS, Central and North Central</u>									
Sharp County									
Cherokee Vlg	08	1140CST			0	0			Hail(1.75)
Sharp County									
Hardy	08	1145CST			0	0			Hail(1.00)
Johnson County									
Coal Hill	08	1300CST			0	0			Hail(0.88)
Johnson County									
Hartman	08	1305CST			0	0			Hail(1.00)
Baxter County									
2 N Norfork	08	1417CST			0	0			Hail(0.75)
Fulton County									
Salem	08	1437CST			0	0			Hail(0.75)
Johnson County									
Coal Hill	09	0310CST			0	0			Thunderstorm Wind (EG50)
		Thunderstorm winds blew down several road signs.							
Pulaski County									
8 NE Macon	09	0440CST			0	0	200K		Thunderstorm Wind (EG60)
		A line of severe thunderstorms caused widespread damage in the northern part of Pulaski County. Numerous homes, outbuildings and storage sheds sustained damage. Several vehicles and farm equipment were also damaged. A number of trees and power lines were also knocked down in the area.							
Hot Spring County									
Malvern	09	0445CST			0	0			Thunderstorm Wind (EG50)
		Several trees were blown down.							
Lonoke County									
Cabot	09	0455CST			0	0			Thunderstorm Wind (EG50)
		A house sustained minor roof damage.							
White County									
3 E Bald Knob to 11 E Bald Knob	09	0530CST 0540CST			0	0			Thunderstorm Wind (EG50)
		Straight line winds downed numerous trees to the east of Bald Knob. One of the trees fell onto a house, causing minor damage.							
Jackson County									
Shoffner to Amagon	09	0535CST 0545CST			0	0			Thunderstorm Wind (EG60)
Jackson County									
Weldon	09	0535CST			0	0			Thunderstorm Wind (EG50)
		Damaging straight line winds, produced by a complex of severe thunderstorms, overturned 2 planes at Weldon. Numerous trees were also downed and several barns were damaged from Shoffner to Amagon.							
Clark County									
1 W Curtis	09	0535CST			0	0			Thunderstorm Wind (EG50)
Clark County									
Arkadelphia	09	0540CST			0	0			Thunderstorm Wind (EG50)
		Thunderstorm winds downed a number of trees and power lines. A large scoreboard, located on the campus of Ouachita Baptist University, also sustained damage.							
Lonoke County									
4.2 SSE Scott to 3.8 SE Scott	09	0540CST 0541CST	1	25	0	0			Tornado (F1)
		A weak tornado was spawned in southwestern Lonoke County about 4 miles southeast of Scott.							



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ARKANSAS, Central and North Central

The tornado overturned a recreational vehicle and damaged roofs on several homes. A few fences were blown down, and some trees were uprooted.

Jackson County Amagon	09	0545CST			0	0			Thunderstorm Wind (EG50)
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Jackson County 3 ENE Amagon	09	0545CST			0	0			Thunderstorm Wind (EG50)
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Thunderstorm winds blew down a number of trees, power lines and power poles.

Woodruff County 2 E Augusta	09	0550CST			0	0			Thunderstorm Wind (EG50)
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Several trees were knocked down.

Woodruff County 4.2 SW Morton to 3.5 NE Morton	09	0650CST 0658CST	7.7	100	0	4			Tornado (F2)
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In the picture: A large metal shop was destroyed by a strong (F2) tornado along Highway 64 near Morton (Woodruff County) on 03/09/2006.

A strong tornado was spawned in Woodruff County about 4 miles southwest of Morton. The tornado tracked quickly through Morton before exiting into Cross County. The tornado damaged 18 homes in Woodruff County. A large metal building housing a welding shop was destroyed. A church lost a large part of its roof, with several windows blown out. A hunting lodge also suffered considerable roof damage. Several large grain bins were damaged, and a number of outbuildings were destroyed. Numerous power lines and power poles were blown down, with dozens of trees snapped or uprooted.

Pike County 2.5 NNW Nathan to 5.8 NE Nathan	09	0805CST 0810CST	4.1	40	0	0			Tornado (F1)
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A weak tornado moved out of Howard County into western Pike County. The tornado entered Pike County 2 to 3 miles northwest of Nathan. The tornado tracked mostly through timberland, and uprooted or snapped dozens of trees.

Pike County 1 SSW Kirby to 1 SSE Glenwood	09	0818CST 0828CST	8	50	0	0			Tornado (F1)
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The storm that produced a weak tornado to the northwest of Nathan in western Pike County spawned yet another weak tornado near Kirby. This new tornado damaged a barn at the Kirby School, as well as a backstop at the ball field. Before the tornado arrived,



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ARKANSAS, Central and North Central

teachers at the school instructed students to go into the hallway and crouch down. No injuries occurred at the school. The tornado then tracked quickly toward Glenwood. Along the way, the tornado damaged barns, ripped roof shingles from homes, knocked down power lines and power poles and downed trees.

Yell County Danville	09	0829CST			0	0			Hail(1.75)
Garland County Crystal Spgs	09	0847CST			0	0			Hail(0.75)
Clark County Alpine	09	0850CST			0	0			Hail(0.75)
Saline County Haskell	09	0945CST			0	0			Thunderstorm Wind (MG65)
Saline County Salem	09	0955CST Trees down.			0	0			Thunderstorm Wind (EG50)
Faulkner County Conway	09	0950CST			0	0			Hail(0.75)
Faulkner County Conway	09	0950CST Several trees were blown down.			0	0			Thunderstorm Wind (EG50)
Faulkner County Pickles Gap to Enola	09	0955CST 1010CST			0	0			Thunderstorm Wind (EG60)
Thunderstorm winds downed a number of trees, damaged several barns and tore shingles off the roofs of several homes.									
Pulaski County 5 W Little Rock	09	0958CST			0	0			Thunderstorm Wind (EG50)
Thunderstorm winds downed a number of trees and caused some structural damage to several buildings.									
White County Rose Bud	09	1007CST			0	0			Hail(0.75)
White County 1 SW Romance	09	1015CST A store sustained some damage.			0	0			Thunderstorm Wind (EG50)
White County 7 NE Searcy	09	1030CST			0	0			Thunderstorm Wind (EG50)
Several large trees were blown down. Several structures, including a barn and some outbuildings, sustained structural damage									
White County Searcy	09	1045CST Thunderstorm winds blew the roof off a business in Searcy.			0	0			Thunderstorm Wind (EG50)
Pulaski County Little Rock Afb	09	1009CST			0	0			Thunderstorm Wind (MG62)
Pulaski County Jacksonville	09	1011CST The roof of a mobile home collapsed.			0	0			Thunderstorm Wind (EG50)
Lonoke County Cabot	09	1015CST Trees down.			0	0			Thunderstorm Wind (EG50)



National Weather Service

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ARKANSAS, Central and North Central

Independence County

Oil Trough **09** **1055CST** **0** **0** **Thunderstorm Wind (MG68)**

Lonoke County

5 S Lonoke **09** **1101CST** **0** **0** **Thunderstorm Wind (EG50)**
Thunderstorm winds damaged several houses, downed numerous trees and also moved a large combine.

Jackson County

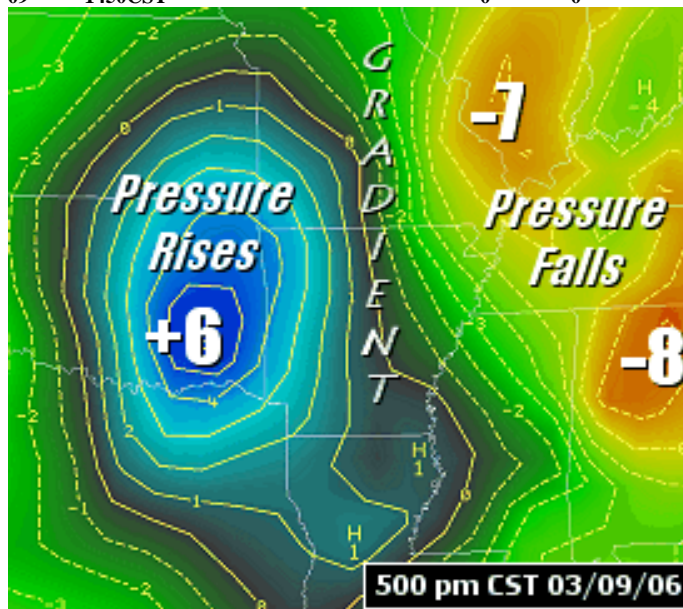
Newport **09** **1112CST** **0** **0** **Thunderstorm Wind (MG50)**

Johnson County

Clarksville **09** **1442CST** **0** **0** **Hail(1.00)**

Boone County

4 NNW Bergman **09** **1450CST** **0** **0** **Thunderstorm Wind (EG50)**



In the picture: Six hour pressure falls of 8 plus millibars were noted to the east of Arkansas at 5 pm CST on 03/09/2006...with pressure rises of 6 plus millibars to the west. In between, a tight isallobaric (lines of equal pressure change) gradient enhanced thunderstorm winds across northern Arkansas...with widespread wind damage reported.

Thunderstorm winds destroyed a barn.

Marion County

Yellville **09** **1530CST** **0** **0** **Thunderstorm Wind (EG50)**
Trees down.

Marion County

Flippin **09** **1535CST** **0** **0** **Thunderstorm Wind (MG58)**

Newton County

Western Grove **09** **1538CST** **0** **0** **Thunderstorm Wind (EG50)**
Thunderstorm winds overturned an 18-wheeler and blew the roof off a mobile home.

Baxter County

Gassville **09** **1600CST** **0** **0** **Thunderstorm Wind (EG50)**
Thunderstorm winds downed trees at Gassville, with one tree on a house.

Stone County

Mountain View **09** **1605CST** **0** **0** **Thunderstorm Wind (EG50)**
Thunderstorm winds downed trees and power lines.



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March 2000											
Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage	Property Crops			Character of Storm
<u>ARKANSAS, Central and North Central</u>											
Baxter County											
1 E Jordan	09	1612CST			0	0					Thunderstorm Wind (EG50)
		Thunderstorm winds blew down some trees.									
Izard County											
2 W Dolph	09	1613CST			0	0					Thunderstorm Wind (EG50)
		Trees were downed.									
Fulton County											
Salem	09	1615CST			0	0					Thunderstorm Wind (EG50)
		Thunderstorm winds blew down trees and power lines at Salem, with the roof of a building caving in.									
Izard County											
Brockwell	09	1615CST			0	0					Thunderstorm Wind (EG50)
		Thunderstorm winds partially removed a roof from a home at Brockwell									
Izard County											
Melbourne	09	1615CST			0	0					Thunderstorm Wind (EG50)
		Trees and power lines were blown down, with a roof removed from a trailer.									
Izard County											
Calico Rock	09	1615CST			0	0					Thunderstorm Wind (EG50)
		Thunderstorm winds downed trees and power lines.									
Izard County											
4 SW Melbourne	09	1615CST			0	0					Thunderstorm Wind (EG50)
		Large tree limbs were downed and shingles were removed from several roofs about 4 miles southwest of Melbourne.									
Fulton County											
Glencoe	09	1620CST			0	0					Thunderstorm Wind (EG50)
		A barn was destroyed at Glencoe.									
Izard County											
2 S Franklin	09	1620CST			0	0					Hail(0.88)
Izard County											
Oxford	09	1621CST			0	0					Thunderstorm Wind (EG50)
		Trees were blown down and roof shingles were removed at Oxford. Some siding was torn off at least one home as well.									
Izard County											
3 S Oxford	09	1621CST			0	0					Thunderstorm Wind (EG50)
		Thunderstorm winds pushed over a few trees.									
Sharp County											
Ash Flat	09	1625CST			0	0					Hail(0.75)
Independence County											
3 S Batesville	09	1658CST			0	0					Hail(0.75)
Jackson County											
4 N Tuckerman	09	1728CST			0	0					Hail(0.75)
Polk County											
10 NW Mena	11	2154CST			0	0					Hail(1.75)
		Golfball size hail was reported at Queen Wilhelmina State Park									
Scott County											
4 W Y City	11	2155CST			0	0					Hail(0.88)
Boone County											
Omaha	11	2210CST			0	0					Hail(1.00)



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<u>ARKANSAS, Central and North Central</u>								
Boone County								
1 SE Ridgeway	11	2223CST			0	0		Hail(0.75)
Boone County								
3 N Lead Hill	11	2227CST			0	0		Hail(0.75)
Boone County								
3 N Lead Hill	11	2248CST			0	0		Hail(1.75)
Johnson County								
Clarksville	11	2255CST			0	0		Hail(1.00)
Newton County								
Mt Judea	11	2300CST			0	0		Hail(0.75)
Searcy County								
1.2 SE Evening Star to 1.2 ESE Evening Star	11	2350CST 2351CST	0.8	25	0	0		Tornado (F1)
A weak tornado was spawned in northern Searcy County around Evening Star. The tornado overturned a travel trailer and a lawn tractor. Tin was also removed from the roofs of two barns. A few trees were downed as well. The tornado had trouble reaching the ground, with damage confined mostly to hilltops.								
Baxter County								
Norfolk	12	0015CST			0	0		Hail(1.00)
Fulton County								
2 W Mitchell	12	0040CST			0	0		Hail(0.88)
Fulton County								
1.8 SW Byron to .3 SW Byron	12	0041CST 0043CST	1.5	25	0	0		Tornado (F0)
A weak tornado was spawned in southwestern Fulton County near Byron. Only tree damage was noted, with several trees snapped or uprooted.								
Scott County								
4 N Waldron	13	0201CST			0	0		Hail(0.75)
Newton County								
Hasty	13	0240CST			0	0		Hail(0.75)
ARZ041								
Montgomery								
14 0400CST 20 1500CST					0	0		Wildfire
Drought conditions increased the wildfire danger in March. It is believed that a lightning strike triggered a wildfire near the Black Springs community of Montgomery County. The fire burned at least 8600 acres before it was contained. The fire was in an extremely remote area, with no property lost								
ARZ014								
Stone								
16 0400CST 17 0900CST					0	0		Wildfire
Drought conditions increased the wildfire danger in March. A wildfire was started in western Stone County, and burned at least 500 to 600 acres before it was contained. The fire affected 8 structures just northwest of Timbo, but none of the structures were lost.								
Arkansas County								
Countywide	18 20	0000CST 2359CST			0	0		Heavy Rain



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ARKANSAS, Central and North Central



In the picture: An overrunning pattern as of 6 pm CST on 03/19/2006. Warm and moist air along the Gulf Coast moved up and over cooler conditions in Arkansas. This resulted in lots of clouds and widespread heavy rain.

High pressure in Canada brought a shallow layer of cool air and below normal temperatures near the ground on March 18th. Meanwhile, a storm system to the west drove warmth and moisture northward over the cool air...with lots of clouds and widespread rain resulting. The heaviest rain occurred in parts of southwest Arkansas. Seventy two hour totals through 12 am CST on the 21st were over 6 inches in parts of the southwest, with 3 to 5 inches common. With a drought ongoing, flash flooding was not reported. There was minor river flooding along the Ouachita and Saline Rivers in southern sections of the state

Bradley County									
Countywide	18	0000CST			0	0			Heavy Rain
	20	2359CST							
Calhoun County									
Countywide	18	0000CST			0	0			Heavy Rain
	20	2359CST							
Clark County									
Countywide	18	0000CST			0	0			Heavy Rain
	20	2359CST							
Cleveland County									
Countywide	18	0000CST			0	0			Heavy Rain
	20	2359CST							
Dallas County									
Countywide	18	0000CST			0	0			Heavy Rain
	20	2359CST							
Desha County									
Countywide	18	0000CST			0	0			Heavy Rain
	20	2359CST							
Drew County									
Countywide	18	0000CST			0	0			Heavy Rain
	20	2359CST							
Garland County									
Countywide	18	0000CST			0	0			Heavy Rain
	20	2359CST							



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<u>ARKANSAS, Central and North Central</u>									
Grant County									
Countywide	18 20	0000CST 2359CST			0	0			Heavy Rain
Hot Spring County									
Countywide	18 20	0000CST 2359CST			0	0			Heavy Rain
Jefferson County									
Countywide	18 20	0000CST 2359CST			0	0			Heavy Rain
Lincoln County									
Countywide	18 20	0000CST 2359CST			0	0			Heavy Rain
Lonoke County									
Countywide	18 20	0000CST 2359CST			0	0			Heavy Rain
Montgomery County									
Countywide	18 20	0000CST 2359CST			0	0			Heavy Rain
Ouachita County									
Countywide	18 20	0000CST 2359CST			0	0			Heavy Rain
Perry County									
Countywide	18 20	0000CST 2359CST			0	0			Heavy Rain
Pike County									
Countywide	18 20	0000CST 2359CST			0	0			Heavy Rain
Polk County									
Countywide	18 20	0000CST 2359CST			0	0			Heavy Rain
Pulaski County									
Countywide	18 20	0000CST 2359CST			0	0			Heavy Rain
Saline County									
Countywide	18 20	0000CST 2359CST			0	0			Heavy Rain
Scott County									
Countywide	18 20	0000CST 2359CST			0	0			Heavy Rain
Yell County									
Countywide	18 20	0000CST 2359CST			0	0			Heavy Rain
ARZ034-043>047- 055>057-063>064			Woodruff - Saline - Pulaski - Lonoke - Prairie - Monroe - Grant - Jefferson - Arkansas - Cleveland - Lincoln						
	20	0600CST 0815CST			0	0			High Wind (EG50)
A wake low followed a large area of rain across central and eastern Arkansas during the morning hours of the 20th. Wind gusts briefly reached 40 to 50 mph just behind the rain area, with gusts over 60 mph in some spots.									
Johnson County									
18 N Clarksville	30	2250CST			0	0			Thunderstorm Wind (EG50)
Thunderstorm winds damaged a large storage building.									
Faulkner County									
3 NW Conway	31	1535CST			0	0			Hail(0.75)



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ARKANSAS, Central and North Central

Conway County

Hill Creek	31	1622CST			0	0			Hail(0.75)
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